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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,660	09/27/2001	Michael Steinberger	32301W214	8944
75	90 03/18/2003			
SMITH, GAMBRELL & RUSSELL, LLP			EXAMINER	
ATTORNEYS AT LAW SUITE 800 1850 M STREET, N.W. WASHINGTON DC 20036			SOOHOO, TONY GLEN	
			ART UNIT	PAPER NUMBER

DATE MAILED: 03/18/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

3	Application No.	licant(s)				
	09/963,660	ZINBERGER ET AL.				
Office Action Summary	Examin r	Art Unit				
•	Tony G Soohoo	1723				
Th MAILING DATE of this communication app	1					
Period for Reply		T. ((c) T. C.) 4				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). Status	136(a). In no event, however, may a reply by within the statutory minimum of thirty (30 will apply and will expire SIX (6) MONTHS a. cause the application to become ABAND	be timely filed) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on <u>06</u>	February 2002 .					
2a) This action is FINAL . 2b) ⊠ TI	nis action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	·					
4)⊠ Claim(s) <u>1-25</u> is/are pending in the applicatio						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8)⊠ Claim(s) <u>1-25</u> are subject to restriction and/or Application Papers	election requirement.					
9) The specification is objected to by the Examine	er					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ⊠ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14)☐ Acknowledgment is made of a claim for domes	tic priority under 35 U.S.C. § 1	19(e) (to a provisional application).				
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Info	nmary (PTO-413) Paper No(s) rmal Patent Application (PTO-152)				
S. Patent and Trademark Office						



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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-20, drawn to a process of continuous production of a production mixture or of a reaction mixture that has been formed by reaction of components therein, classified in class 562, subclass 006, or 366 subclass 348.
 - II. Claims 21-25, drawn to a system for continuous production of mixtures of substances or reaction mixtures, classified in class 366, subclass 152.1.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus can be used to practice another and materially different process such as producing a mixture of material or a different process of producing a reaction of mixtures (as pointed out in the preamble of the claim and also pointed out in the method claims). Additionally, the apparatus can be used to produce another materially different process whereby the receiving container provides an immediate use of the fluid whereby there is no standing of the mixture in the container for a significant time period.



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- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 6. Should applicant elect the PROCESS CLAIMS, Group I, an additional requirement of an election of species is hereby required. Note: Should applicant elect the apparatus claims, Group II, then the species requirement would be MOOT.

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A-- Species of the method of a process of a continuous production of a mixture of substances.

Species B—Species of the method of a process of a continuous production of a reaction mixture.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, at least claim 1 is generic and is a linking claim.



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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse that the species A of a process to the production of a mixture of substances and the species B of a process of continuous production of a reaction mixture formed by reaction components are not patentably distinct species, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

7. A this written requirement is made to provide the foreign applicants a timely opportunity to fully review and response to this requirement, and to provide upon the record any supporting evidence or admissions with regard to the distinctions of the inventions outlined above.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tony G Soohoo whose telephone number is (703) 308-2882. The examiner can normally be reached on 7:00 AM 5:00 PM, Tues. Fri.. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Tony G Soohoo Primary Examiner Art Unit 1723

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